

ART 24 AMDT

## Claims:

1. An overcap for an aerosol container comprising a wall capable of being attached to the container, a button having an actuating means and a cavity in the bottom thereof adapted to sealingly receive the free end of an aerosol valve stem having a hollow bore which is in flow communication with an orifice in the top of said body for releasing a pressurized liquid to be atomized, said orifice being coaxial with the central long axis of said cavity and bore, and at least two hinges attaching the button to the wall, such that the configuration of the hinges causes the liquid escaping from the orifice to be dispensed along the central long axis of the cavity as it is atomized into an aerosol spray pattern.
2. The overcap of claim 1 wherein there are two hinges.
3. The overcap of claim 1 wherein there are three hinges.
4. The overcap of claims 1 to 3 wherein the hinges are torsion hinges.
5. A set of dies for molding an overcap for an aerosol container comprising a wall capable of being attached to the container, a button having an actuating means and a cavity in the bottom thereof adapted to sealingly receive the free end of an aerosol valve stem having a hollow bore which is in flow communication with an orifice in the top of said body for releasing a pressurized liquid to be atomized, said orifice being coaxial with the central long axis of said cavity and bore, and at least two hinges attaching the button to the wall, such that the configuration of the hinges causes the liquid escaping from the orifice to be dispensed along the central long axis of the cavity as it is atomized into an aerosol spray pattern including:
  - A. a male die for forming at least the cavity portion of the button and having a first upper surface coaxial with the central long axis of the cavity, for forming the portion of the cavity closest to said orifice and

B. at least one other die for forming the remainder of said button, including said orifice, wherein any one of such dies has a cylindrical extension which is coaxial with the central long axis of said cavity and having a flat surface for contact with the first surface of said male die to form said orifice when the dies are brought together coaxial with the central long axis of the first upper surface of the male die and the flat surface of said other die to form said button, said orifice being coaxial with respect to said central long axis of the die forming the cavity.